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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		No.	99999999.9999	
First Inventor Kiy		Kiyo	oshi Takezawa	
Title	SEAT			
Expres	s Mail I ab	el No		

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 1. Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🔯 Specification Total Pages a. Computer Readable Form (CRF) (preferred arrangement set forth below) Specification Sequence Listing on: Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or Cross Reference to Related Applications ii. 🔲 paper Statement Regarding Fed sponsored R & D c.

Statements verifying identity of above copies Reference to sequence listing, a table, or a computer program listing appendix ACCOMPANYING APPLICATIONS PARTS - Background of the Invention - Brief Summary of the Invention 9. 🔲 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 37 C.F.R.§3.73(b) Statement Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. English Translation Document (if applicable) 4. 🔯 Drawing(s) (35 U.S.C.113) [Total Sheets 12. 🔲 Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages 13. 🛛 **Preliminary Amendment** a. Newly executed (original or copy) 14. Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. Certified Copy of Priority Document(s) □ DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🔲 Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: _ Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS or 🔯 Correspondence address below ☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Jean C. Edwards Name SONNENSCHEIN NATH & ROSENTHAL P.O. Box 061080 Address Wacker Drive Station City Chicago Illinois 60606-1080 State Zip Code Country United States of America 703/715-4980 Fax 312/876-7457 Telephone Name (Print/Type) Jean C. Edwards Registration No. (Attorney/Agent) 41,728 Dean C. Edwards Signature Date July 8, 2003

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	FEE TRANSMITTAL			
	for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision.			
3	Applicant claims small entity status. See 37 CFR 1.27			

Complete if Known					
Application Number	Not uptassigned				
Filing Date	TV14 8, 2003	_			
First Named Inventor	Kiyoshi Taketawa				
Examiner Name	NOT yet assigned				
Art Unit	Not yet assigned				
Attomory Docket No.	40000000000000000000000000000000000000				

750 TOTAL AMOUNT OF PAYMENT METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Money 3. ADDITIONAL FEES Check X Credit card Other None Large Entity , Small Entity Deposit Account: **Fee Description** Deposit Code (\$) Code (\$1 Fee Paid Account 1051 2051 130 65 Surcharge - late filing fee or oath Deposit 1052 50 2052 Surcharge - late provisional filing fee or Account cover sheet Name 1053 130 1053 Non-English specification The Commissioner is authorized to: (check all that apply) 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 Credit any overpayments Charge fee(s) indicated below 1804 920 1804 920* Requesting publication of SIR prior to Charge any additional fee(s) during the pendency of this application Examiner action Charge fee(s) indicated below, except for the filing fee 1805 1,840 1805 1,840* Requesting publication of SIR after Examiner action to the above-identified deposit account. 1251 110 2251 Extension for reply within first month **FEE CALCULATION** Extension for reply within second month 1252 410 2252 205 1. BASIC FILING FEE 1253 930 2253 Extension for reply within third month Large Entity Small Entity Fee Paid Fee Fee Code (\$) Fee Description 1254 1,450 2254 725 Extension for reply within fourth month Code (\$) 985 Extension for reply within fifth month 1255 1,970 2255 1001 750 2001 375 Utility filing fee 1401 320 2401 1002 330 2002 165 Design filing fee 160 Notice of Appeal 1402 320 2402 160 Filing a brief in support of an appeal 1003 520 2003 260 Plant filing fee 140 Request for oral hearing 1004 750 1403 280 2403 2004 375 Reissue filing fee 1005 160 2005 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding 80 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 7 1,300 2453 1453 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 Utility issue fee (or reissue) Fee from Extra Claim 1502 470 2502 235 Design issue fee Total Claims 1503 630 2503 315 Plant issue fee Independent 1460 1460 130 130 Petitions to the Commissioner Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity p Small Entity 180 Submission of Information Disclosure Stmt 1806 180 1806 Fee Fee Code (\$) Fee Fee Code (\$) Fee Description 40 Recording each patent assignment per 8021 40 8021 property (times number of properties) Claims in excess of 20 1202 18 2202 9 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 750 2809 Independent claims in excess of 3 1201 84 42 2201 375 For each additional invention to be 1203 280 2203 140 Multiple dependent claim, if not paid 1810 750 2810 examined (37 CFR 1.129(b)) 1204 84 ** Reissue independent claims 2204 42 375 Request for Continued Examination (RCE) over original patent 1801 750 2801 ** Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination 1205 18 2205 and over original patent of a design application

SUBMITTED BY			(Complete (if applicable)
Name (Print/Type)	Jean C. Edwards	Registration No. 41, 728	Telephone 703/715-4980
Signature	Dean C. Edwards		Date July 8, 2662

Other fee (specify)

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SUBTOTAL (2)

**or number previously paid, if greater; For Reissues, see above

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.